

3/6/85  
KCC  
4-14-84

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5123  
Name Pickrell Drilling Company  
Address 110 N. Market  
Suite 205  
City/State/Zip Wichita, KS 67202

Purchaser N C R A  
McPherson, Kansas

Operator Contact Person Jay McNeil  
Phone (316) 262-8427

Contractor: License # 5123  
Name Pickrell Drilling Company

Wellsite Geologist Harlan Dixon  
Phone (316) 262-3928

- Designate Type of Completion
- New Well     Re-Entry     Workover
- Oil     SWD     Temp Abd  
 Gas     Inj     Delayed Comp.  
 Dry     Other (Core, Water Supply etc.)

If OWWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:  
 Mud Rotary     Air Rotary     Cable

12-8-85	12-20-85	1-14-85
Spud Date	Date Reached TD	Completion Date
5470	5422 (Loggers)	
Total Depth	PBTD	

Amount of Surface Pipe Set and Cemented at 520 feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set.....feet  
If alternate 2 completion, cement circulated from.....feet depth to.....w/.....SX cmt

API NO. 15-057-20,396-0000  
County Ford  
SW SW SW Sec. 32 Twp. 29S Rge. 24  East  West

330' Ft North from Southeast Corner of Section  
4950' Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

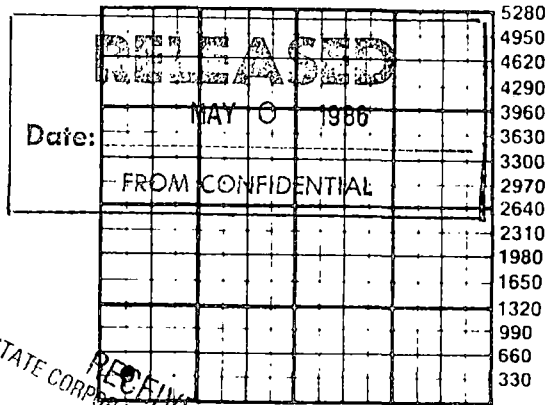
Lease Name Moore 'U' Unit Well # 3

Field Name Fager East

Producing Formation Morrow Sand

Elevation: Ground 2564 KB 2569

Section Plat



STATE CORPORATION COMMISSION  
3-6-85  
WATER SUPPLY INFORMATION  
Disposition of Produced Water:  Disposal  Repressuring  
Docket #

Questions on this portion of the ACO-1 call:  
Water Resources Board (913) 296-3717

Source of Water:  
Division of Water Resources Permit #  
 Groundwater.....Ft North from Southeast Corner (Well) .....Ft West from Southeast Corner of Sec Twp Rge  East  West  
 Surface Water.....Ft North from Southeast Corner (Stream, pond etc).....Ft West from Southeast Corner Sec Twp Rge  East  West  
 Other (explain) City of Minneola (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

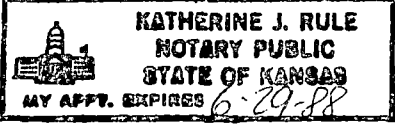
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature [Signature]

Title C.W. Sebitts - Partner Date 2-18-85

Subscribed and sworn to before me this 18th day of February 1985  
Notary Public Katherine J. Rule

Date Commission Expires June 29, 1988



K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached  
 Wireline Log Received  
 Drillers Timelog Received

Distribution  
 KCC     SWD/Rep     NGPA  
 KGS     Plug     Other (Specify)

Sec. 32 Twp. 29 S Rge. 24 W

Operator Name Pickrell Drilling Company Lease Name Moore 'U' Unit Well # 3

Sec. 32 Twp. 29S Rge. 24  East  West County Ford

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

ST#1 5267'-5300', 30"-60"-60"-60", GTS 1", 10" 6,140MCF, 5" 1,626 MCF, 30" 1,036MCF, 2nd op flow 10" 415MCF, 0" 385MCF, 30" 353MCF, 40" 336MCF, 50" 301MCF, 60" 242 CF, Rec. 360' gsy oil, 240' MCut gsy oil, 360' G&OCM, FP 218#-119#, FFP 167#-278#, ISIP 1361#, FSIP 1351#.

ST#2 5322'-5369', 30"-60"-90"-90", Rec. 4700' GIP, 230' sy oil, IFP 50#-60#, FFP 50#-99#, ISIP 1616#, FSIP 1606#.

Name	Top	Bottom
Heebner	4375	(-1806)
Brown Lime	4513	(-1944)
Lansing	4525	(-1956)
Stark	4881	(-2312)
B/Kansas City	5014	(-2445)
B/Pawnee	5157	(-2588)
Cherokee	5190	(-2621)
B/Inola	5269	(-2700)
Morrow Sand	5284	(-2715)
Mississippian	5296	(-2727)
Miss Porosity	5320	(-2751)

RELEASED

JUN 05 1986

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/2"	8.5/8"	23#	520' KB	60/40 poz	285	2% gel, 3% CC
Production	7 7/8"	4 1/2"	10.5#	5460'	common	150	SS w/FR
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
4	5286'-5289'			1000 gal diesel			5286-89
				3500 gal pad, 8000 gal 3%			5286-89
				HCL-0.6%HF w/5000# 20-40 sd			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Size	Set At	Packer at			
1-30-85		2 3/8"	5281				
Producing Method				<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....			
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
69		Bbls	TSTM	MCF	1.4	Bbls	CFPB

METHOD OF COMPLETION

Production Interval

Disposition of gas:  Vented  Open Hole  Perforation  
 Sold  Other (Specify) ..... 5286'-5289'  
 Used on Lease  Dually Completed  
 Commingled

